I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on the date shown below.

d: <u>07-20-2004</u> Signature:

Docket No.: 367618008US1

(PATENT)

JUL 2 2 2004 (5)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Patent Application of:

Brian T. McGeer

Application No.: 10/759,541

Filed: January 16, 2004

For: METHODS AND APPARATUSES FOR

LAUNCHING, CAPTURING, AND STORING UNMANNED AIRCRAFT, INCLUDING A CONTAINER HAVING A GUIDE STRUCTURE FOR AIRCRAFT

COMPONENTS

Confirmation No.: 7123

orinimation No., 7123

Art Unit: 3644

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of only those references listed below is attached:

Application No.: 10/759,541 Docket No.: 367618008US1

US Doc No.	Patentee	Publication Date
App. No. 10/758,940	Dennis	
App. No. 10/758,943	Dennis et al.	
App. No. 10/758,948	Dennis et al.	
App. No. 10/758,955	McGeer et al.	
App. No. 10/758,956	Dennis et al.	
App. No. 10/759,545	Dennis et al.	
App. No. 10/759,742	Dennis	
App. No. 10/760,150	Roeseler et al.	
App. No. 10/808,725	McGeer et al.	
App. No. 10/813,906	Roeseler	

For. Doc No.	Ctry	Patentee/Applicant	Publication Date
DE 4301671 A1	DE	STN Systemtechnik Nord GmbH	July 29, 1993
WO 00/75014 A1	WO	McGeer, et al.	December 14, 2000
GB 2 080 216 A	GB	Elliott Brothers London Ltd.	February 3, 1982
WO 01/07318 A1	WO	Advanced Aerospace Technologies, Inc.	February 1, 2001
GB 2 219 777 A	GB	GEC-Marconi Limited	December 20, 1989

Application No.: 10/759,541 Docket No.: 367618008US1

Other Documents

ROBINSON, Russell Norman, "Dynamic Analysis of a Carousel Remotely Piloted Vehicle Recovery System," master's thesis, Naval Post-Graduate School, Monterey, California, December 1977, Thesis No. ADA052401.

DICKARD, H. E. "Mini-RPV Recovery System Conceptual Study," final report, U. S. Army Air Mobility Research and Development Laboratory, Fort Eustis, Virginia, August 1977, Contract DAAJ02-76-C-0048, Report No. USAAMRDL-TR-77-24.

WHITMORE, Stephen A. et al., "Development of a Closed-Loop Strap Down Attitude System for an Ultrahigh Altitude Flight Experiment," technical memorandum, NASA Dryden Flight Research Center, Edwards, California, January 1997, Report No. NASA TM-4775.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 367618008US1.

Βv

Dated: 07-20-2004

Respectfully submitted,

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PTO/SB/08a/b (08-03)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Sheet 1

Complete if Known				
Application Number	10/759,541-Conf. #7123			
Filing Date	January 16, 2004			
First Named Inventor	McGeer, Brian T.			
Art Unit	3644			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	367618008US1			

	U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Initials*	No.¹	Number-Kind Code ² (if known)			Figures Appear	
		US-App. No. 10/758,940		Dennis		
		US-App. No.	,	Dennis et al.		
		10/758,943		2 0711110 01 011		
		US-App. No.		Dennis et al.		
	<u></u>	10/758,948				
		US-App. No. 10/758,955		McGeer et al.		
		US-App. No.	· · ·	Dennis et al.		
		10/758,956				
-		US-App. No. 10/759,545		Dennis et al.		
		US-App. No.		Dennis		
		10/759,742				
		US-App. No.		Roeseler et al.		
		10/760,150				
		US-App. No.		McGeer et al.		
		10/808,725				
		US-App. No.		Roeseler		
		10/813,906	10.01.000			
		2003-0222173	12-04-2003	McGeer et al.		
		US-968,339	08/1910	Geraldson		
		US-1,144,505	06/1915	Steffan		
		US-1,383,595	07/1921	Black		
		US-1,634,964	07/1927	Steinmetz		
		US-1,716,670	06-11-1929	Sperry		
		US-1,731,091	10/1929	Belleville		
		US-1,748,663	02/1930	Tucker		
		US-1,836,010	12/1931	Audrain		
		US-1,925,212	09/1933	Steiber		
		US-2,435,197	02-03-1948	Brodie		
		US-2,448,209	08/1948	Boyer et al.		
		US-3,468,500	09-23-1969	Carlsson		
		US-4,566,658	01-28-1986	Di Giovanniantonio et al.		

Examiner	Date	
Signature	Considered	

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Substitute for form 1449A/B/PTO				Complete If Known		
, , ,				Application Number	10/759,541-Conf. #7123	
IN	NFORMATION	1 DI	SCLOSURE	Filing Date	January 16, 2004	
S	TATEMENT E	3Y /	APPLICANT	First Named Inventor	McGeer, Brian T.	
				Art Unit	3644	
	(Use as many sh	eets as	necessary)	Examiner Name	Not Yet Assigned	
Sheet	2	of	2	Attorney Docket Number	367618008US1	

US-4,753,400	06-28-1988	Reuter et al.	
US-5,054,717	10-08-1991	Taylor	
US-6,264,140	07-24-2001	McGeer et al.	
	US-5,054,717	US-5,054,717 10-08-1991	US-5,054,717 10-08-1991 Taylor

		FOREI	GN PATENT	DOCUMENTS		
Examiner	Cite No.1	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T
		DE 4301671 A1	07-29-1993	STN Systemtechnik Nord GmbH		
		WO 00/75014 A1	12-14-2000	McGeer, et al.		
		GB 2 080 216 A	02-03-1982	Elliott Brothers London Ltd.		
		WO 01/07318 A1	02-01-2001	Advanced Aerospace Technologies, Inc.		
		GB 2 219 777 A	12-20-1989	GEC-Marconi Limited		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filling date under 35 U.S.C. 120. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
		ROBINSON, Russell Norman, "Dynamic Analysis of a Carousel Remotely Piloted Vehicle Recovery System," master's thesis, Naval Post-Graduate School, Monterey, California, December 1977, Thesis No. ADA052401.				
		DICKARD, H. E. "Mini-RPV Recovery System Conceptual Study," final report, U. S. Army Air Mobility Research and Development Laboratory, Fort Eustis, Virginia, August 1977, Contract DAAJ02-76-C-0048, Report No. USAAMRDL-TR-77-24.				
		WHITMORE, Stephen A. et al., "Development of a Closed-Loop Strap Down Attitude System for an Ultrahigh Altitude Flight Experiment," technical memorandum, NASA Dryden Flight Research Center, Edwards, California, January 1997, Report No. NASA TM-4775.				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.